



POLIRAN HB0035

High Density Polyethylene HB0035

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat.

Producer:

Bandar IMAM petrochemical Company

No	Property	Value	Units	Test Method
1	MFI (190°C/2.16kg)	0.28-0.43	gr/10min	ASTM D-1238
2	Density	0.959±0.003	gr/ml	ASTM D-1505
3	Izod Impact Strength	25 min	Kg.cm/cm	ASTM D-256
4	Tensile Strength @Break	290 min	Kg/cm ²	ASTM D-638
5	Elongation	900 min	%	ASTM D-638
6	Yellow Index	-5 max	--	ASTM D-1925
7	Ash Content	0.06 max	Wt.%	ASTM D-1063
8	Volatile Matter	0.05 max	Wt.%	ASTM D-1960

Applications:

Good Environmental Stress Crack Resistance (ESCR). Good Stiffness, High Molecular Weight Good Chemical Resistance, High Impact Strength.

